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PTO/SB/05 (03-01) Approved for use through 10/31/2002, OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	
First Inventor	
Title	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application
See MPEP chapter 600 concerning utility patent application contents	- atom pomocaon
Fee Transmittal Form (e.g., PTO/SB/17) 1. Submit an original and a duplicate for fee processing:	7. CD-ROM or CD-R in duplicate, large table or
Applicant claims small entity status.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission
See 37 CFR 1.27. Specification [Total Pages]	(if applicable, all necessary)
3. (preferred arrangement set forth below)	a. Computer Readable Form (CRF)
- Descriptive title of the invention - Cross Reference to Related Applications	b. Specification Sequence Listing on:
 Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or
 Reference to sequence listing, a table, or a computer program listing appendix 	ii. paper
- Background of the Invention	c. Statements verifying identity of above copies
Brief Summary of the Invention Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS
- Detailed Description	Assignment Papers (cover sheet & document(s))
- Claim(s) - Abstract of the Disclosure	37 CFR 3.73(b) Statement Power of
	(when there is an assignee) Attorney
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]	Information Displaces Copies of IDS
5. Oath or Declaration [Total Pages]	12. Statement (IDS)/PTO-1449 Citations
a. Newly executed (original or copy)	13. Preliminary Amendment
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6. Application Data Sheet. See 37 CFR 1.76	17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and sur	pply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)	·
	of prior application No.://
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of	Group Art Unit:
Box 5b, is considered a part of the disclosure of the accompanying continuing the incorporation can only be relied upon when a portion has been inadve	Ustion or divisional application and is becally incompressed by reference
19. CORRESPOND	
The second of th	
Customer Number or Bar Code Label	Or Correspondence address below
Name Marshall Armstro	79
367 Mill Stream Rd.	
Address	
city Lexington	State SC Zip Code 29072
Country USA Tel	ephone 803-960-1453 Fax 803-96-296
	100 110 110

Date Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Registration No. (Attorney/Agent)

John Marshall Arnstrong

Name (Print/Type)

Signature





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Patent fees are subject to annual revision.

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Complete If Known		
Application Number		
Filing Date		
First Named Inventor		
Examiner Name		
Group Art Unit		
Attorney Docket No		

METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to:	Large Small		
Account Number	Entity Entity Fee Fee Fee Fee Fee Description	Foo Doid	
Deposit	Code (\$) Code (\$)	Fee Paid	
Account Name	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee cover sheet	or	
Applicant claims small entity status.	139 130 139 130 Non-English specification		
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexa	amination	
2. Payment Enclosed:	112 920° 112 920° Requesting publication of SIR prior to	, [
Check Credit card Money Other	Examiner action		
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 390 216 195 Extension for reply within second mo	nth	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month	·	
101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth mon	th	
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month		
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal		
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing		
SUPTOTAL (4) (6) 7 7 99	138 1,510 138 1,510 Petition to institute a public use proce	eding	
SUBTOTAL (1) (\$)370%	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)		
Total Claims20** = X =	143 440 243 220 Design issue fee		
Claims - 3	144 600 244 300 Plant issue fee		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner		
Larma Entity Co., II Frais.	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure	Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment p property (times number of properties		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejectio (37 CFR § 1.129(a))	n	
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2)	Other fee (specify)		
°°or number previously paid, if greater. For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	(\$)	

SUBMITTED BY		.Complete (ii	Complete (if applicable)	
Name (Print/Type)	John Marshall Armotrony	Registration No. (Attorney/Agent)	Telephone	803-960-1453
Signature	Atom on		Date	10/12/01

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